



Parts List – GoPump C-series & R-series, Spec 2000 or Higher

#_____ (unrel) Parts List, GoPump, Spec 200x

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DIN (Dispenser Identification Number) for GoPump

Go Pump DIN spec 2000

4/27/01

Customer: _____
 Order Ver: _____

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Field Position	Qty.
R	1	2	R	G	E	R	A	N	L	K	N	S	X	X	X	Sample Pump	
													Country Code				
													Lower doors (See Box 4)				
													Vapor recovery (B=Balanced N=None)				
													Key Reset (K=Key Reset N=None)				
													Preset (L=Local Preset P=Prepay N=None)				
													Electro-Mechanical Totalizer (T=Totalizer N=None)				
													Electrical Requirements (See Box 3)				
													Motor (See Box 2)				
													Calibration (E=Electronic M=Mechanical)				
													Measure (G=Gallons I=Imperial Gallons L=Liters)				
													Hydraulics (See Box 1)				
													Computer Type (R=Retail Electronic C=Commercial Electronic Volume Only)				

Sample Pump Description

R Retail
 12R Single Product
 -Single Hose Remote
 G Gallon measure
 E Electronic calibration
 R Remote (no motor)
 A 115 V 60 hz
 N No mechanical totalizer
 L Local Preset
 K Key reset
 N No vapor recovery
 S Stainless steel lower doors

Box 1 Hydraulics

12R = Single Product Single Hose Remote
 22R = Two Product Two Hose Remote
 24R = Single Product Two Hose Remote
 13S = Single Product Single Hose 8-12 GPM Self Contained
 13D = Single Product Single Hose 18-24 GPM Self Contained
 25S = Two Product Two Hose 8-12 GPM Self Contained
 25D = Two Product Two Hose 18-24 GPM Self Contained
 27S = Single Product Two Hose 8-12 GPM Self Contained

Box 2 Motors

R = Remote
 A = 1/3 HP (Valid for 13S and 25S)
 B = 1/2 HP (Valid for 13S and 25S)
 C = 3/4 HP (Valid for 13D, 25D and 27S)
 D = 1/3 HP Tropicalized (Valid for 13S and 25S)
 E = 1/2 HP Tropicalized (Valid for 13S and 25S)
 F = 3/4 HP Tropicalized (Valid for 13D, 25D and 27S)

Box 3 Electrical Requirements

A = 115 V 60 hz
 B = 230 V 60 hz
 C = 115 V 50 hz
 D = 230 V 50 hz
 E = 380 V 50 hz 3 phase motors w/ "D" valves and electronics

Box 4 Lower Doors

B = Bennett Blue
 C = Customer Specified graphic set
 G = Bennett Green
 R = Bennett Red (Standard for Commercial Computers)
 S = Stainless Steel
 W = Bennett White (Standard for Retail Computers)
 Y = Bennett Yellow

Operating Voltage: _____

Other: _____

Box 1 Hydraulic Addition:

C32R = Single Product, Single Hose, High Flow Remote

Model Number Overview – Placing A Parts Order

Go-C or Go-R		Motor Size
X12	Remote, 1-Product, 1-Hose	N/A
X22	Remote, 2-Product, 2-Hose	N/A
X24	Remote, 2-Product, 1-Hose	N/A
X32	Remote, 1-Product, 1-Hose High Flow	N/A
X13	Self-Contained, 1-Product, 1-Hose	1/3HP Intermittent
X13D	Self-Contained, 1-Product, 1-Hose, Heavy Duty	3/4HP Cont Duty
X27	Self-Contained, 1-Product, 2-Hose	3/4HP Cont Duty
X25	Self-Contained, 2-Product, 2-Hose	(2) 1/3 Intermittent
X25D	Self-Contained, 2-Product, 2-Hose, Heavy Duty	(2) 3/4HP Cont Duty

Go-C Commercial series displays volume amounts only.

Go-R Retail series displays money & volume amounts.

GoPump series is available in an alcohol compatible model for use with ethanol/methanol. Parts for these units are NOT contained in this manual

All orders must include

- The part number, description, and quantity required.
- The complete “Ship To” Address.
- The complete “Bill To” Address.

A signed Purchase Order.

Orders may be faxed to (231) 799-6202

Orders may be mailed to:

Bennett Pump Company or Bennett Commercial Pump Company
1218 E. Pontaluna Road
Spring Lake, Michigan 49456

Parts orders are accepted only from authorized Bennett Pump Company or Bennett Commercial Pump Company distributors and service representatives.

BENNETT PUMP COMPANY
BENNETT COMMERCIAL PUMP COMPANY

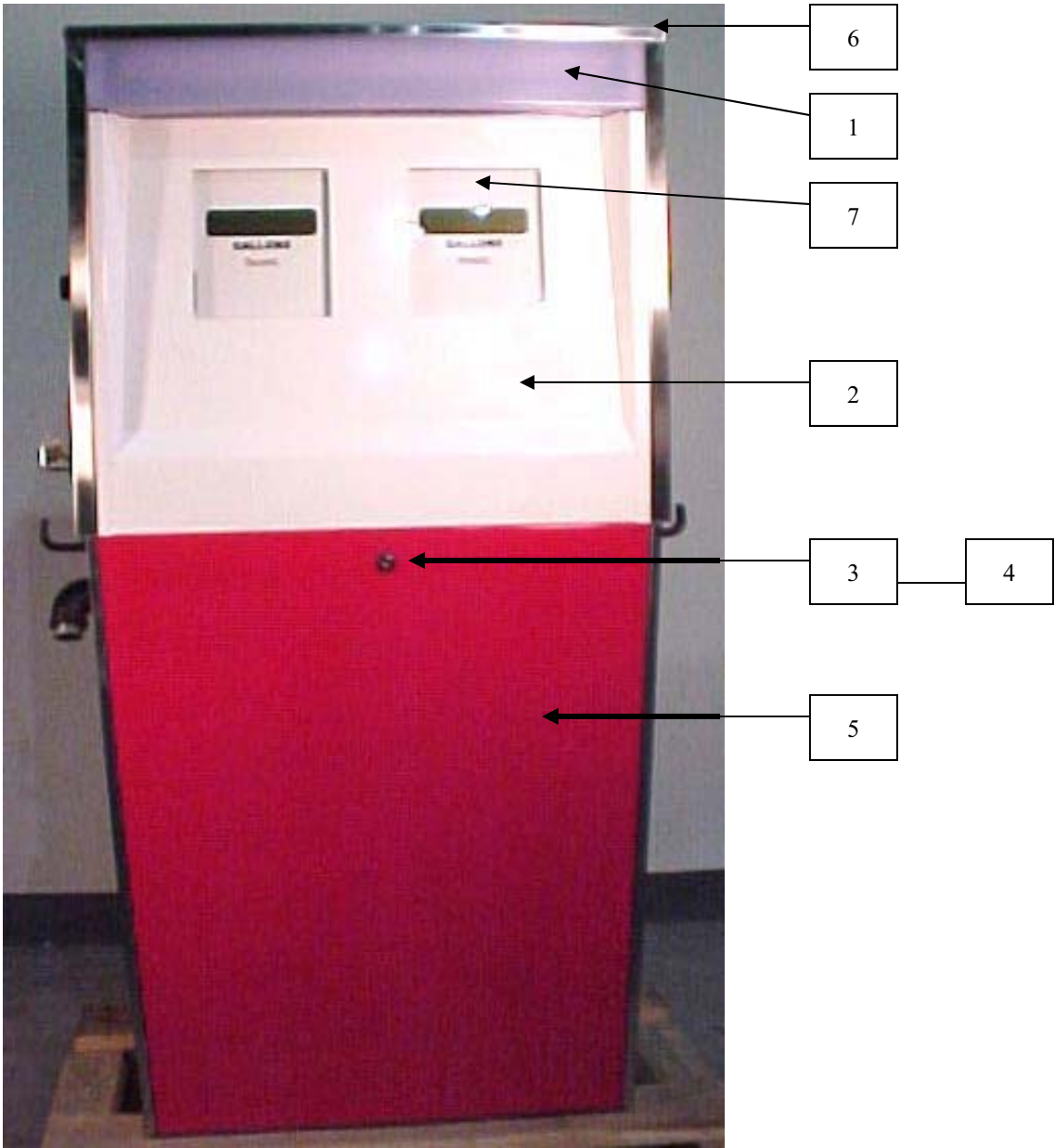
1218 E. Pontaluna Road
Spring Lake, Michigan USA 49456
Tel: in USA (800) 235-7618
Technical Service Help in USA: (800) 423-6638
Tel if outside USA: (231) 798-1310
Fax: (231) 799-6202

Email for technical service: techhelp@bennettusa.com

General email: sales@bennettusa.com

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Front View of the Outer Covering

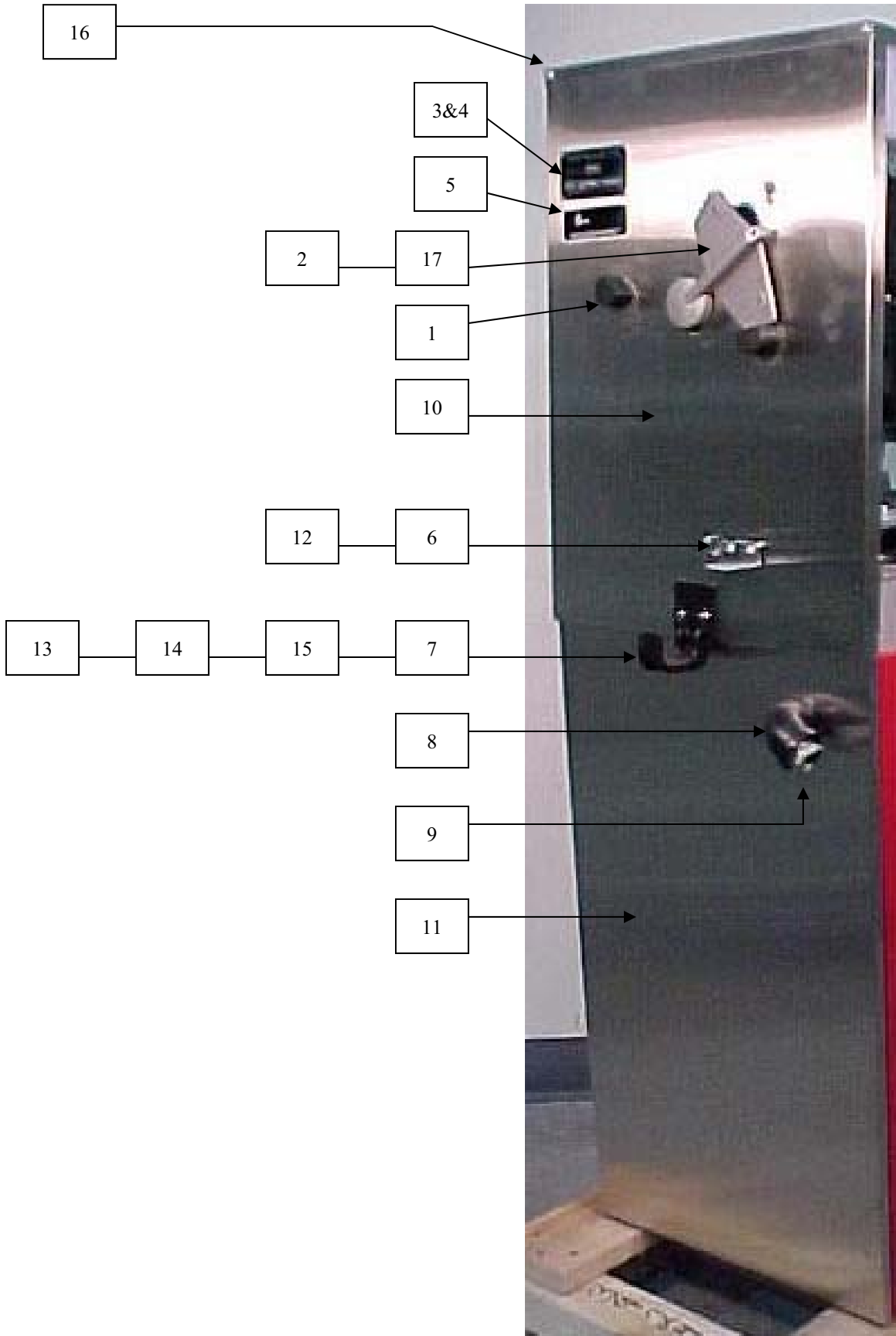


**Shown Above
C27 1-Product, 2-Hose Outlets, with Gallon Upper Covers**

Front View Of Outer Coverings - Descriptions

Ref. No.	Part No.	Description	Qty.
1	104567 105398	Lens, Ad Panel (spec 2000) 24.95" at widest point Lens, Ad Panel (spec 2001 & up) 25.32" at widest point NOTE: Both Lens shown above are plain, no screening. For screened lens with product names or special graphics, Consult Factory.	2
2	104689 104688 104687	<u>NOTE: Covers do not include Item #7 lens (order lens separately)</u> Cover, White – No Screening (Twins) Cover, Right Opening, White—No Screening (Singles) Cover, Left Opening, White—No Screening (Singles) --For Other Colors or Screening, Consult Factory—	2 2 2 2
3	100437	Key	1
4	100375 105128	Lock (includes lock, hex nut, & screw) Cam (arm that engages the lower door & upper cover)	2 2
5	105242 104568 105298 105554 105661 105281	Lower Door, RED (lock is not included with any doors) WHITE GREEN BLACK YELLOW STAINLESS STEEL --For special colors or screened doors, Consult Factory--	2 2 2 2 2 2
6	104570	Top Housing (Stainless Steel)	1
7	104823	Lens, Upper Cover, 11.25" x 8.75" (NOTE: Lens has double backed adhesive tape for easy installation on back of Covers (items #2)	4 for twin 2 for Single

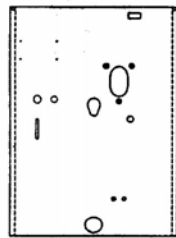
End View of Outer Coverings and Parts



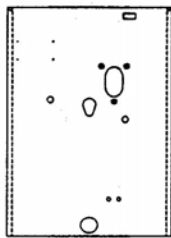
End View of Outer Coverings and Parts - Descriptions

Ref. No.	Part No.	Description	Qty.
1	J704501 A217401 A215001	Handle Stop Screw Washer	[2 Single 4 Twin]
2	H551201	Handle	[1 Single 2 Twin]
3		Model & Serial Plate (not available as a service part)	1
4	A401101	Pop Rivet	4
5		Label, Underwriters Listing (not available as a service part)	1
6	J560101	Nozzle Holder	1 Single 2 Twin
7	J862901	Hose Hook	1 Single 2 Twin
8	N741301	Elbow, painted black	1 Single 2 Twin
9	A583701	Reducer 1" x ¾"	1 Single 2 Twin
10		See Upper Panel End View Drawings on the two pages following NOTE: See Model Plate for Spec Number NOTE: See following pages for more panels	[1 Single 2 Twin]
11	104572	Panel, lower, outlet side	1 Single 2 Twin
	104573	Panel, lower, (opposite the hose side)-Singles	1
12	A414501	Screw (per nozzle holder)	2
13	A128601	Screw (per hose hook)	2
14	A214701	Washer (per hose hook)	2
15	A219008	Nut (per hose hook)	2
16	A414501	Screw, button head SOC Cap (per top cover)	4
17	A279601	Pin, Spirol (per handle)	1

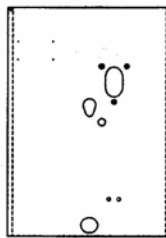
Upper Panel, End Views for Spec 2000



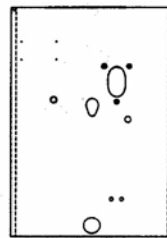
LOCAL PRESET
WITH KEY RESET
P.N. 105127
WITH TOTALIZER
HOLES A, B, C, & D



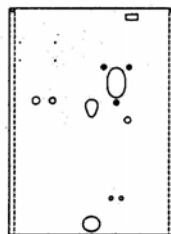
STD GO
P.N. 105124
WITH TOTALIZER
HOLES A & D



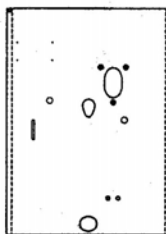
CAM AC
P.N. 104588
HOLE E



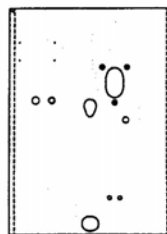
E. RESET/STD GO
P.N. 104589
HOLE A



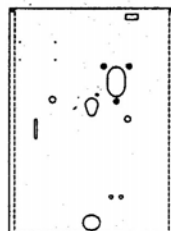
KEY RESET
P.N. 105126
WITH TOTALIZER
HOLES A, C, & D



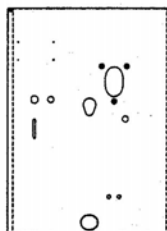
LOCAL PRESET
P.N. 104590
HOLES A & B



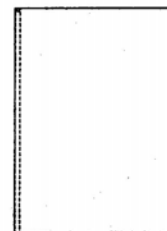
KEY RESET
P.N. 104591
HOLES A & C



LOCAL PRESET
P.N. 105125
WITH TOTALIZER
HOLES A, B, & D



LOCAL PRESET
WITH KEY RESET
P.N. 104592
HOLES A, B, & C



PLAIN
P.N. 104593
NO END HOLES

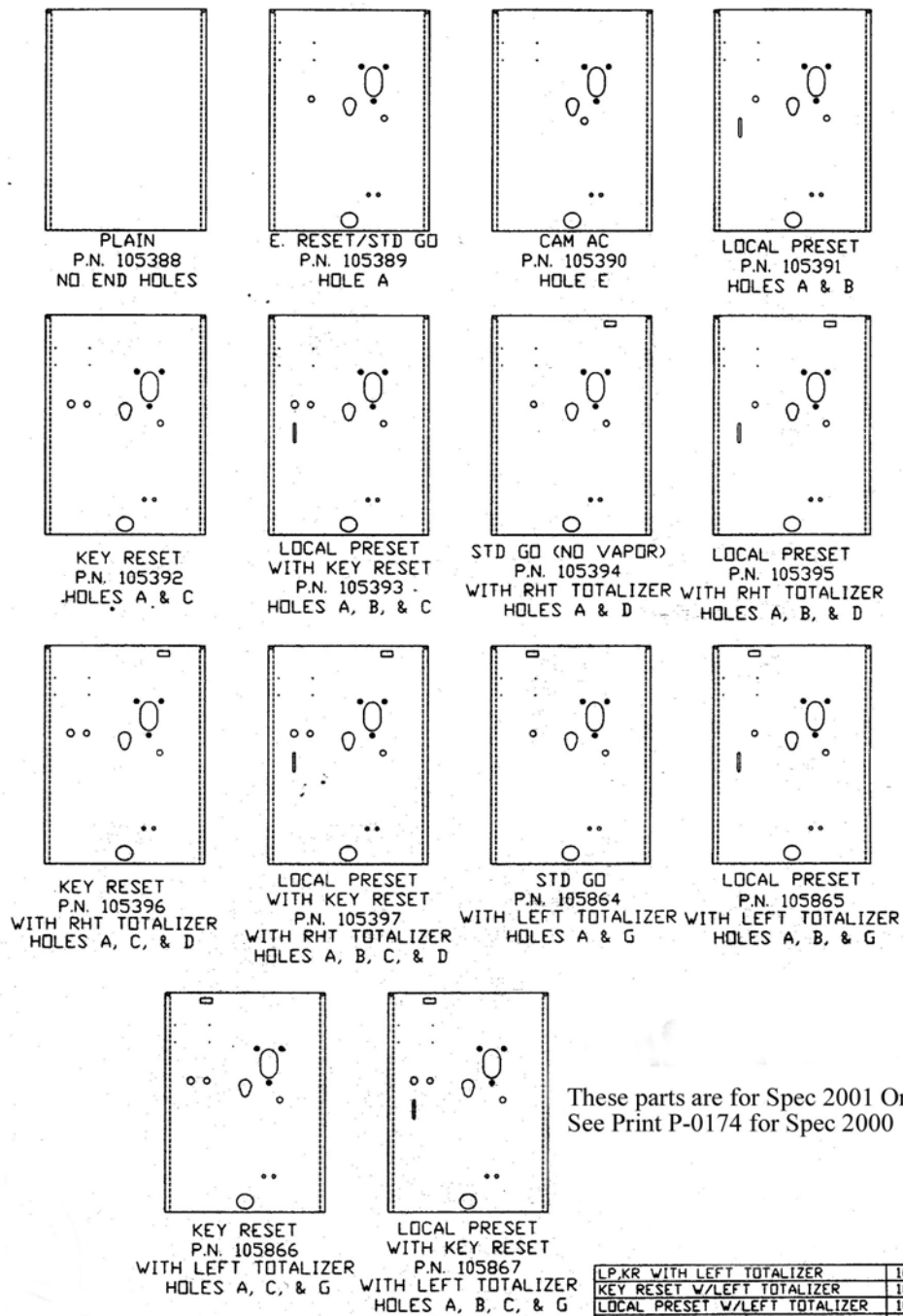
Above are for Spec 2000 Only

SEE PRINT P-0297 FOR SPEC 2001 PARTS

LP, KR WITH TOTALIZER	105127
KEY RESET W/TOTALIZER	105126
LOCAL PRESET W/TOTALIZER	105125
GD WITH TOTALIZER	105124
PLAIN	104593
LOCAL PRESET W/KEY RESET	104592
KEY RESET	104591
LOCAL PRESET	104590
ELECTRIC RESET	104589
CAM AC	104588

NAME UPPER SKIN	
SPEC 2000	
WFL NOTED	
BENNETT	DP-0174
Spring Lake Michigan - 49456	SIZE DRAWING NUMBER

Upper Panel, End Views for Spec 2001



These parts are for Spec 2001 Only
See Print P-0174 for Spec 2000

LP.KR WITH LEFT TOTALIZER	105867
KEY RESET W/LEFT TOTALIZER	105866
LOCAL PRESET W/LEFT TOTALIZER	105865
GO WITH LEFT HAND TOTALIZER	105864
LP.KR WITH RIGHT TOTALIZER	105397
KEY RESET W/RIGHT TOTALIZER	105396
LOCAL PRESET W/RIGHT TOTALIZER	105395
GO WITH RIGHT HAND TOTALIZER	105394
LOCAL PRESET W/KEY RESET	105393
KEY RESET	105392
LOCAL PRESET	105391
CAM AC	105390
ELECTRIC RESET	105389
PLAIN	105388

NAME UPPER SKIN	
SPEC 2001	
MATL NOTED	
BENNETT.	D P-0297
Spring Lake Michigan - 49456	SIZE DRAWING NUMBER

Upper Compartment Parts



3

1 2 4 5 6 7



9

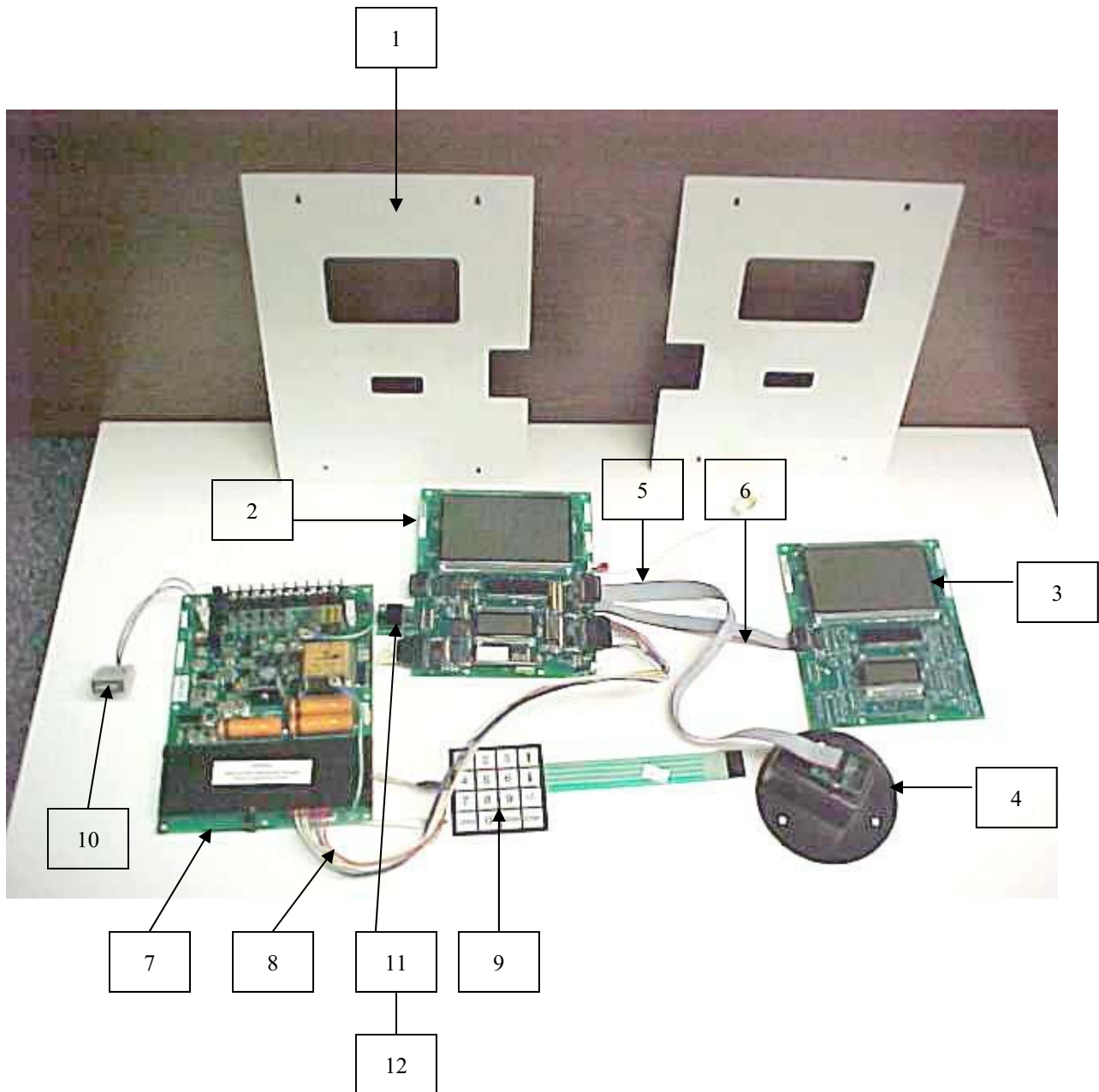
8

10

Upper Compartment Parts – Descriptions

Ref. No.	Part No.	Description	Qty.
1	J092201	Nozzle Boot	1 Single 2 Twin
2	105615	Cap Screw (per nozzle boot)	3
3	103662 103998 103660 103996	<u>Mask, Go-C, Volume Only Cutout</u> Plain White, No Graphics White, USA spec <u>Mask, Go-R, Money & Volume Cutout</u> Plain White, No Graphics White, USA spec --For Other Colors or Screening, Consult Factory—	[2 Single 4 Twin]
4	104822	Conduit, 3/4" for field wiring	1
5	104358	Nut-Lock (per field wiring conduit)	2
6	104567 105398	Lens, Ad Panel (spec 2000) 24.95" at widest point Lens, Ad Panel (spec 2001) 25.32" at widest point NOTE: Both Lens shown above are plain, no screening. For screened lens with product name or special graphics, consult factory.	2
7	104512 104510	CPU/Master Display—Volume Only CPU/Master Display—Retail	1 Single 2 Twin
8	103655	Memory Board	1 Single 2 Twin
9	104513	Auxiliary Display Board—Volume Only Auxiliary Display Board—Retail	1 Single 2 Twin
10	100277	Manager's Keypad	1

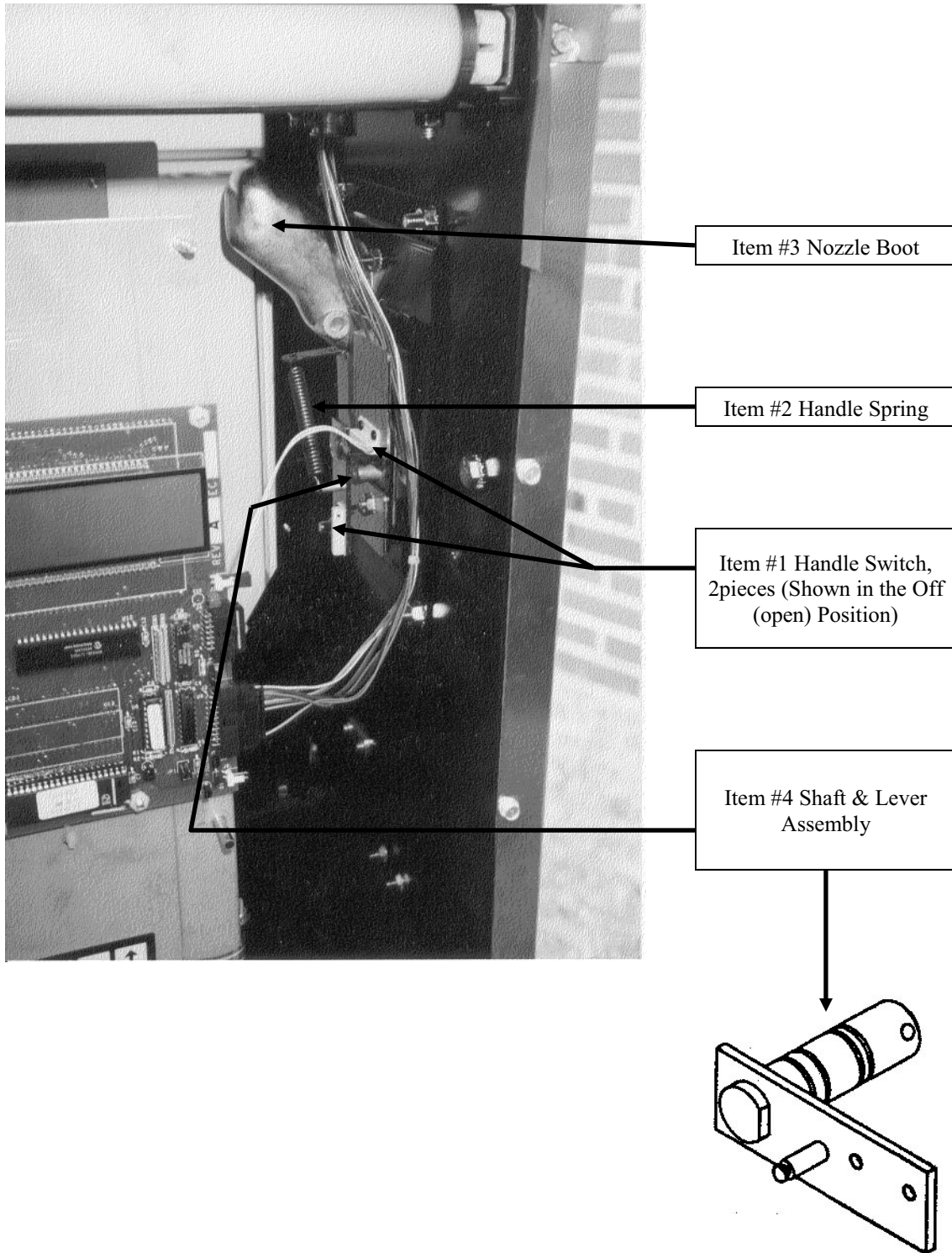
99D Electronics Package for GoPump



99D Electronics Package for GoPump—Descriptions

Ref. No.	Part No.	Description	Qty Per Hose
1	103662 103998 103660 103996	Mask, Plain White, for Go-C Mask, Screened “Gallons”, for Go-C, Black on White Mask, Plain White, for Go-R Mask, Screened, “Gallons & Dollars”, for Go-R	2
2	104512 104510	CPU / Main Display Circuit Board, Go-C CPU / Main Display Circuit Board, Go-R	1
3	104513 104511	Auxiliary Display Circuit Board, Go-C Auxiliary Display Circuit Board, Go-R	1
4	106274	Pulser-Mounting, Assembly 708 & GoPump (x32/x33 has 2 pulsers per hose outlet)	1
5	103786	Cable, CPU to Pulser (x32/x33 has 2 pulsers per hose outlet)	1
6	103802	Cable, CPU to Aux Display	1
7	103794 103795	Power Supply (encapsulated), 115volt Power Supply (encapsulated), 230volt	1
8	103792	Wire Assembly, CPU to Power Supply	1
9	100277	Manager’s Keypad	1
10	103953 103857	Totalizer Assembly (A GoPump Option) (not shown) Lens, Totalizer, Self-Adhesive	1 1
11	103655	Memory Circuit Board	1
12	103791	Sealing Standoff	1
	105215	Care Kit	
		100199 Fuse, 1-AMP, 250v, 5mm x 20mm for 115 or 230v Power Supply	1
		104377 Fuse, 1/8-AMP, 250v, 5mm x 20mm for 115v Power Supply	1
		A597601 Relay, Solid State	1
		A487301 Gasket-3/8”x 1/2”	1
		A496101 Resistor, wire wound power	2
	104700	Fuse, 1/16 Amp for 230volt Power Supply	

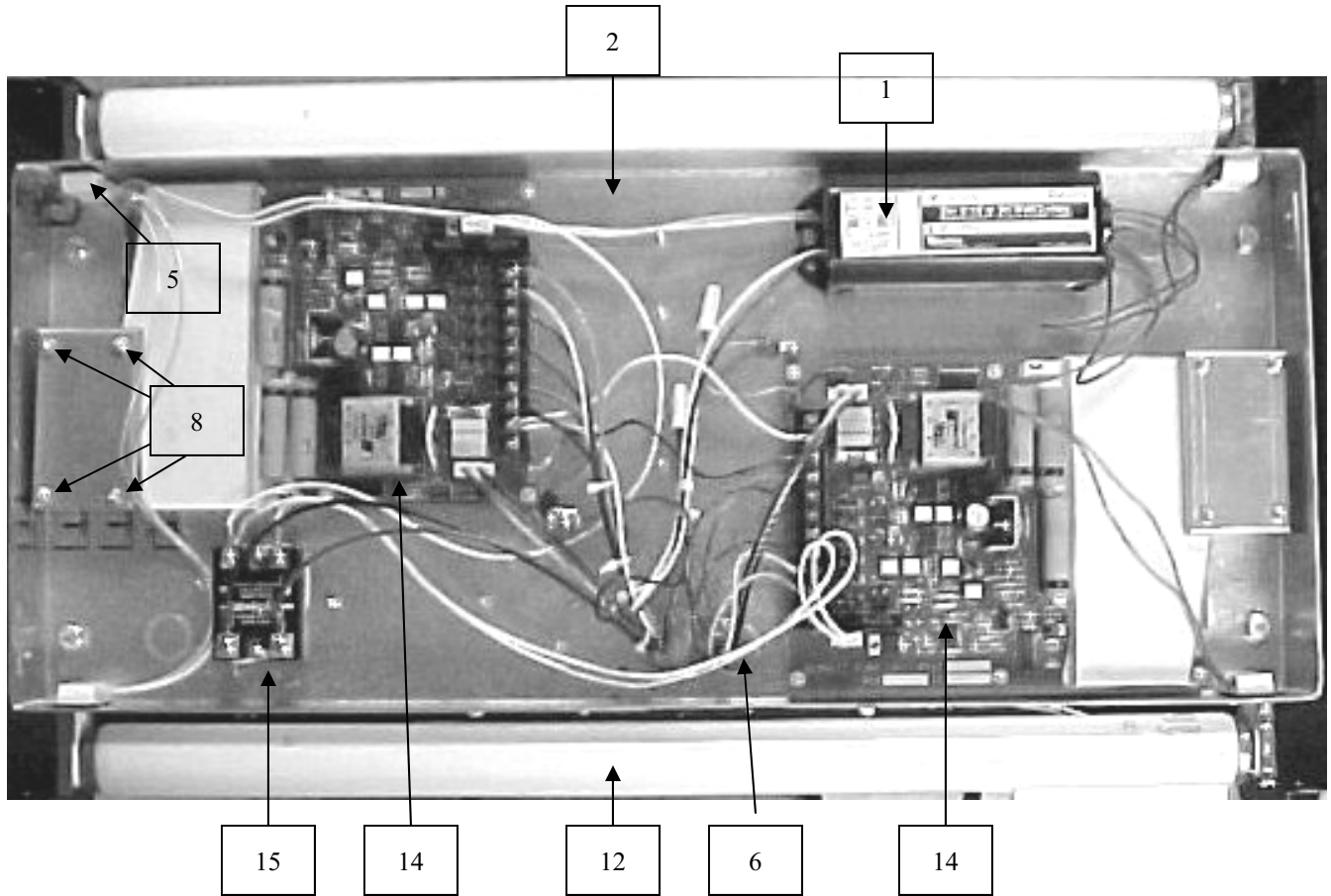
Handle Switch



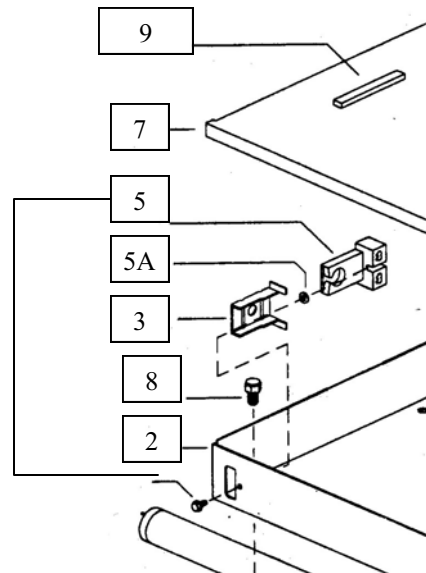
Handle Switch – Description

Ref. No.	Part No.	Description	Qty per Hose
1	103788	Switch, Magnet, and Wire Assembly	1
2	J696601	Spring for handle	1
3	J092201	Nozzle Boot	1
4	103657	Shaft & Lever Assembly	1

Junction Box and Parts



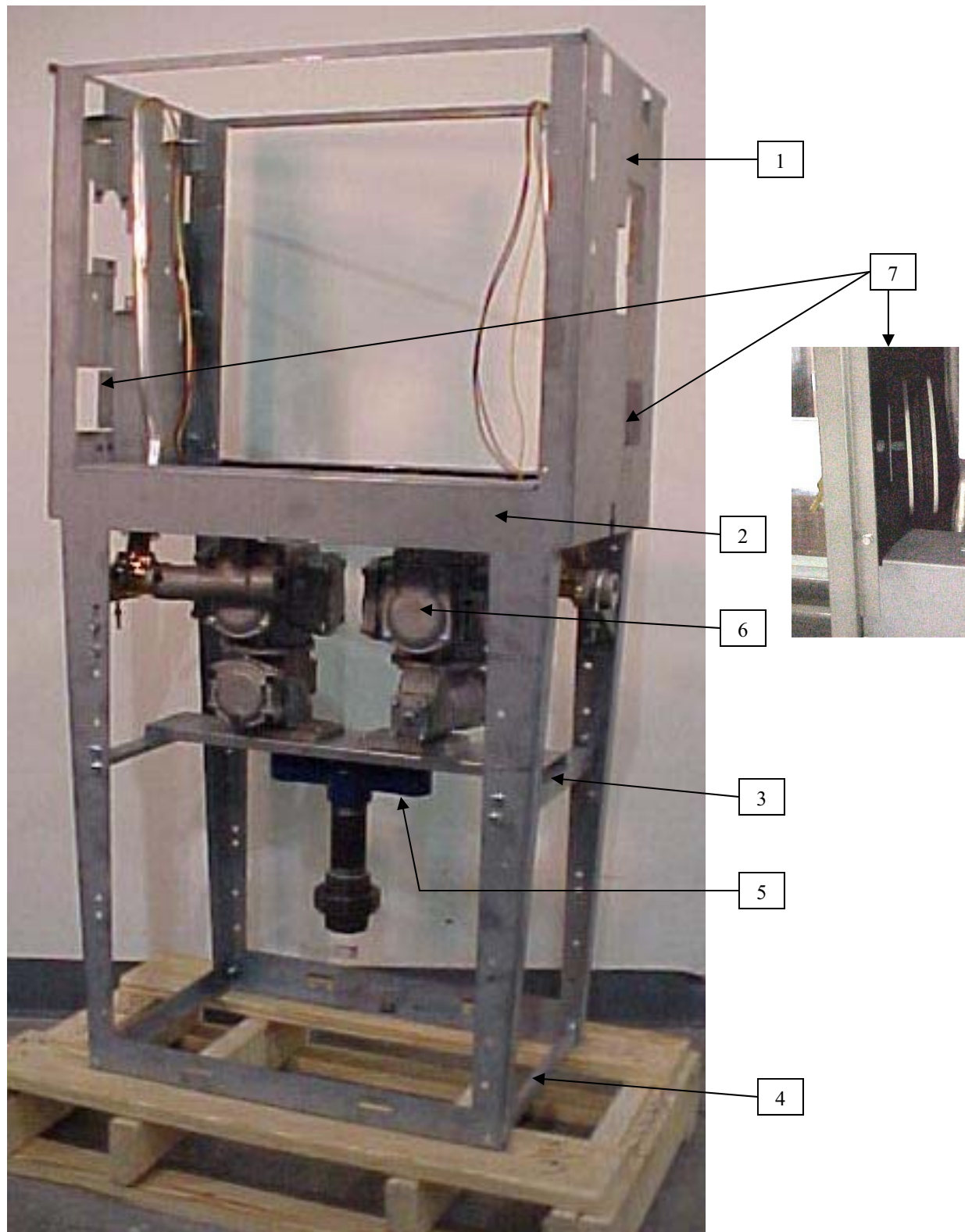
***The JUNCTION box shown is for a twin self-contained GoPump**



Junction Box and Parts—Description

Ref. No.	Part No.	Description	Qty
1	N044001 N051801 N052901 N052801	Ballast (Optional), 115v, 60Hz Ballast (Optional), 115v, 50Hz Ballast (Optional), 230v, 60Hz Ballast (Optional), 230v, 50Hz	1
2	104821	Junction Box Enclosure (M-2000 and M-200x) NOTE: The Junction Box Enclosure is sometimes referred to as a “Ballast Box”	1
3	J235101	Bracket, Support	1
4	A283702	Screw	2
5 5A	A413201 J338201 N071001	Socket, Quickwire & Screw Washer Wire Jumper	4 4 2
6	104358	Nut-lock (per field wiring conduit)	2
7	H332201	Cover	1
8	A161701	Screw—Hex Hd Cap	4
9	E531602	Strip	2
10		Not used	
11		Not used	
12	A253301	Tube, Fluorescent,	
13		Not used	
14	103794 103795	Power Supply Circuit Board, 115volt (per hose) Power Supply Circuit Board, 230volt (per hose)	1 1
15	103854	Relay Assembly, Self Contained (per product)	1
16	103797	Cover, CPU Power Wire Harness (per hose)	1
17	A219002	Nut, Hex/Ext LW #6-32, FTA (per hose)	4

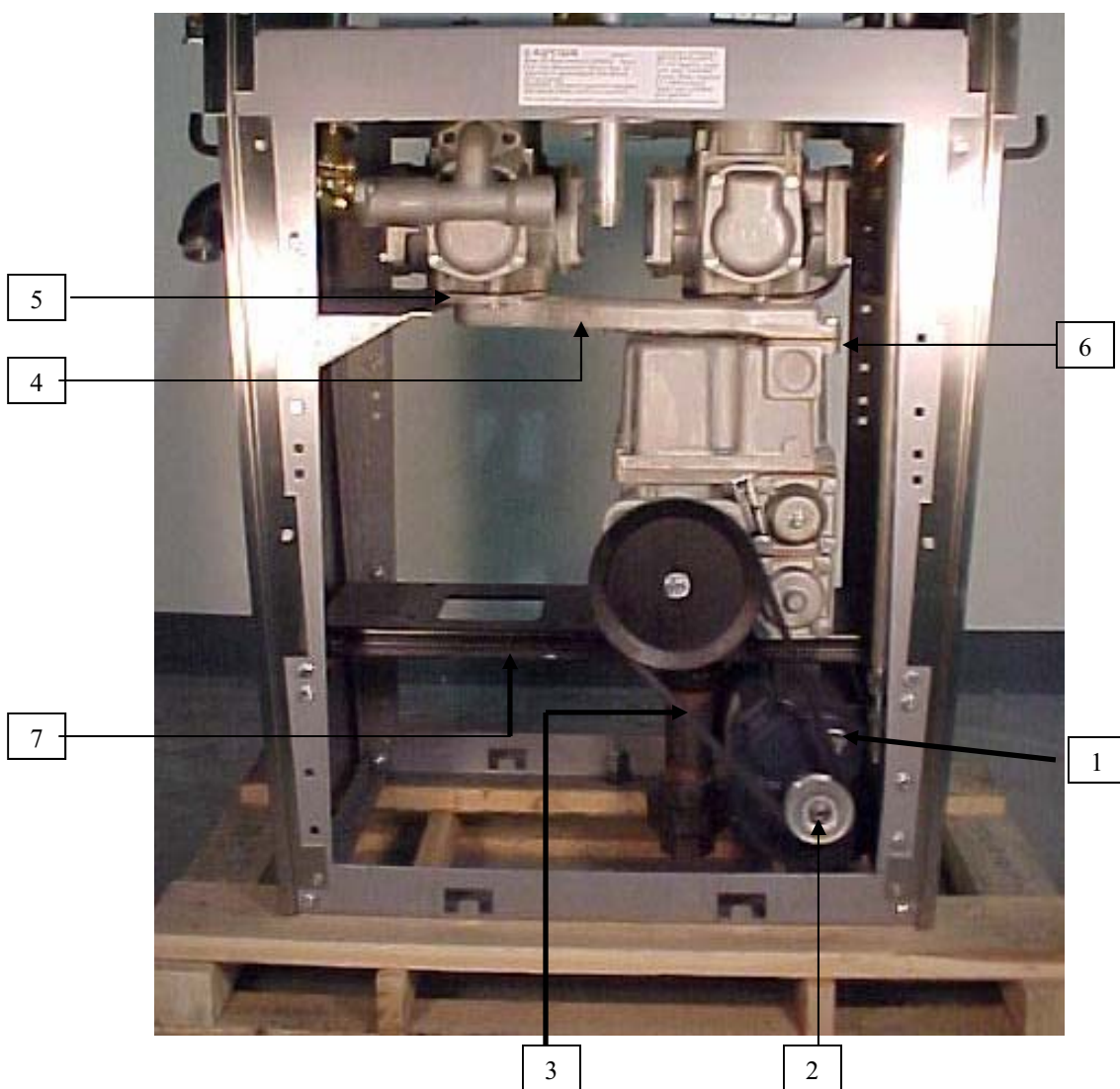
Chassis Frame Parts—Remote Dispenser



Chassis (Frame) Parts—Remote Dispenser—Description

Ref. No.	Part No.	Description	Qty.
1	104564 105367	Frame, Upper Side, hose side Frame, Upper Side, No Hose	1 per hose 1 per single
2	104557	Frame, Front and Rear	2
3	104560	Rail, Support (connects front & rear frame and supports the deck assembly)	2
4	104558	Brace, Lower Corner (connects front & rear frame)	2
5	105211	Valve, Manifold & Deck Assm for x24 Models (shown in photo), and x32/x33— see separate page for breakdown of parts for x24 and other models	1
6		Meter, Outlets, and Solenoid Parts – see separate page for breakdown of parts	
7	N789901	Cable Reel Assembly (Spring Rewind, includes heavy duty nylon cable). NOTE: Cable Reel Assembly is standard for Go-R series dispensers. For Go-C series dispensers, the assembly is available as an option as a field installed kit. NOTE: Does not include hose clamp	1 per hose in 4000 series
NOT SHOWN	N35503 N355304 N355302	Hose Clamp for 5/8" ID Hose Hose Clamp for 3/4" ID Hose Hose Clamp for 1" ID Hose NOTE: Hose clamps are not furnished with new dispensers. Hose clamps are available as a service part only.	1 per hose

Chassis (Frame) Parts—Self-Contained Dispenser



Chassis (Frame) Parts—Self-Contained Dispenser—Description

Ref. No.	Part No.	Description	Qty.
1		Motor – See Motor Chart Below	
2	A331201	Pulley – See Pulley Chart Below Screw-Allen Socket Set, 5/16”—18 x 3/8”	
3	A216019	V-Belt, 33”	
4	104479	Manifold, 1-product, twin, self contained	
5	100535	Gasket, meter inlet	
6	N162801	Gasket, pumping unit to manifold	
7	104562	Deck, Self Contained (M-2000)	

Motor Chart ↓ Below

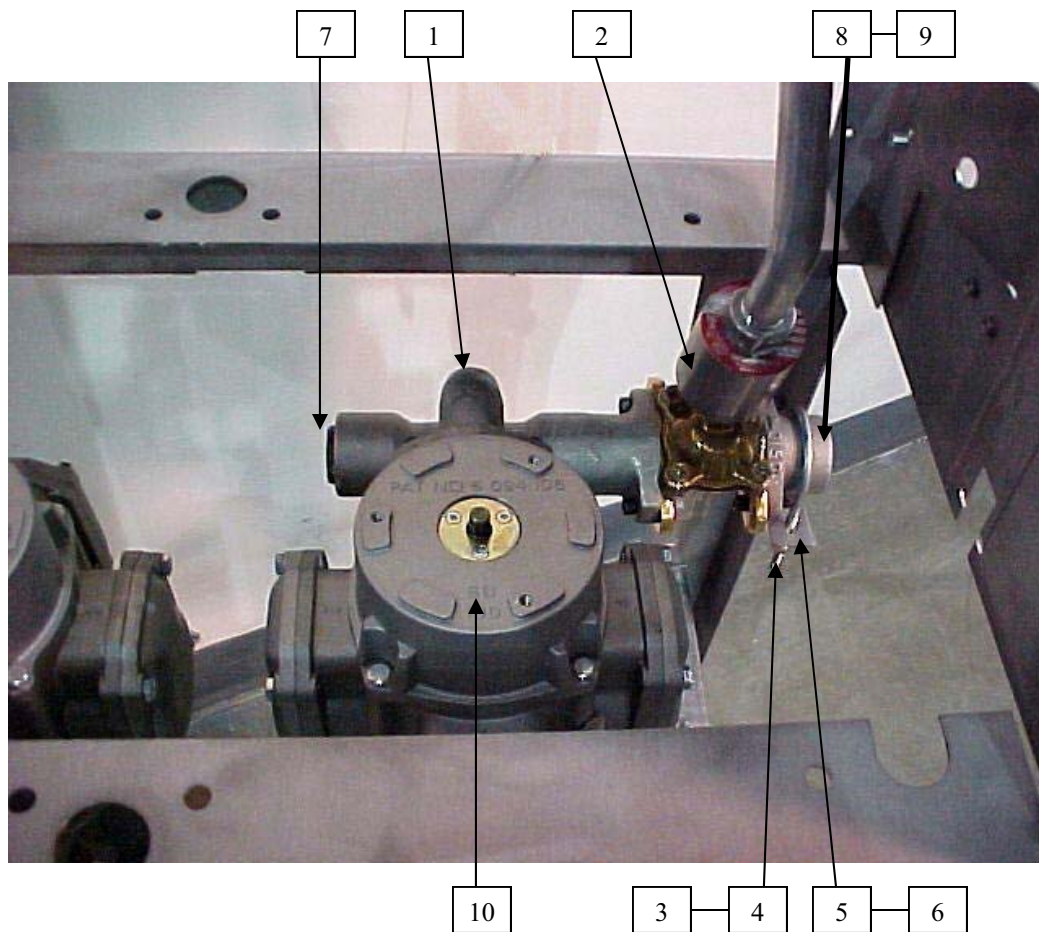
Motor	HP	Voltage	Hertz	Phase	Con/Int*	Used in Model Numbers
J126301	1/3	115/230	60/50	1	Int	X13, X25
J958201	3/4	115/230	60/50	1	Con	X13D, X25D, X27, X33
J127401	1/2	115/230	60/50	1	Con	X13 & X25 as an option
H920201	1/3	220/380	60/50	3	Int	X13, X25
J435501	1/2	220/380	60/50	3	Con	X13 & X25 as an option
H921401	3/4	220/380	50	3	Con	X13D, X25D, X27
N571301	3/4	230	50	1	Con	X13D, X25D, X27

***Con/Int** refers to **Continuous** Duty Cycle or **Intermittant** Duty Cycle

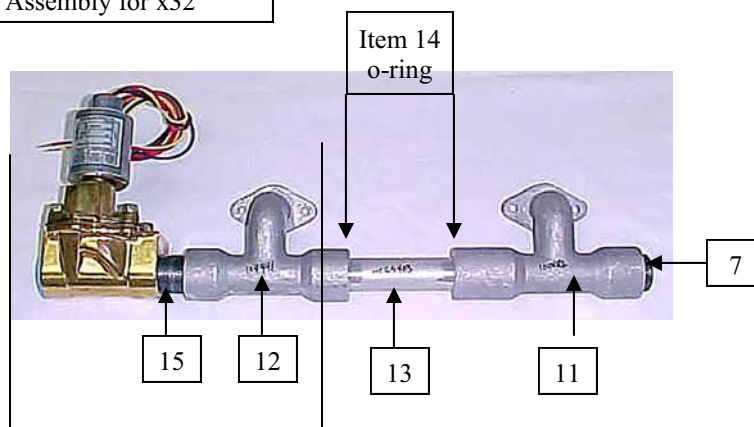
Motor Pulley Chart ↓ Below

Motor Pulley	HP	Hertz
A424401	1/3, 1/2, 3/4	60
100037	3/4	50
100007	1/3, 1/2	50

Meter, outlet, adapter outlet, and solenoid valve parts



Outlet Assembly for x32

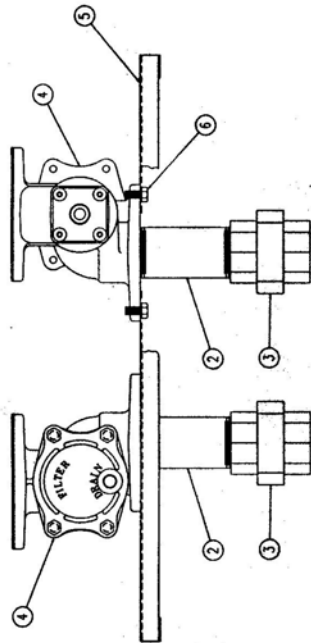


Item #16 Valve, Sealed conduit (not shown), Nipple, & Outlet (Service Assembly)

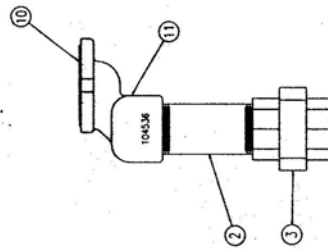
Meter Outlet, Adapter Outlet, and Solenoid Valve Parts - Descriptions

Ref. No.	Part No.	Description	Per Hose Outlet Qty.
1	104439 104440	Meter Outlet, Meter to Solenoid Valve Meter Outlet, when no solenoid valve is used [NOTE: Remotes and xx27 Self-Contained have solenoid valves; xx13 and xx25 have solenoids only if optional prepay/preset feature is ordered]	1 1
2	105518 105519	Valve Assm-Service, 115v, GoPump (includes sealed conduit.) Valve Assm-Service, 230v, GoPump (includes sealed conduit.) --NOTE: For mechanical dispensers (3900 & 4000 series), cut off connector and terminate wires at terminal strip—	1 1
3	103432	U-bolt	1
4	A21901 0	Nut	2
5	105045	Bracket, Outlet Support	1
6	100534	Screw, Soc Hd Cap (for Bracket, Outlet Support)	2
7	A08240 1	Pipe Plug, Countersunk head, 1"	1
8	104444	Adapter, Outlet (solenoid to nipple)	1
9	A18440 3	Nipple (not shown) 1" x 1-1/2" (exits through pump frame and into a painted black elbow)	1
10	101187 101189	SB100 Meter, Gallon Style SB100 Meter, Liter Style NOTE: Gallon or Liter Style is NOT determined solely by the measurement display of the mechanical computer. It IS based upon the <u>specific model style</u> of the mechanical computer and the input gearbox assembly. For example, most dispensers use the 101187 Gallon Style Meter even when the display output of the mechanical computer is for liters. Each meter has a metal part number tag attached for identification purposes. Check with factory if you are uncertain about a meter part number. See Separate Page for Breakdown of Meter Parts.	1 1
11	104442	Meter Outlet, Opposite Solenoid Side for x32 / x33	1
12	104441	Meter Outlet, Solenoid Side for x32 / x33	1
13	N66540 3	Tube	1
14	A29421 6	O-ring (not shown)	2
15	A18440 3	1" Nipple	1
16	104812	Valve, conduit, nipple, and 104441 outlet service kit	1

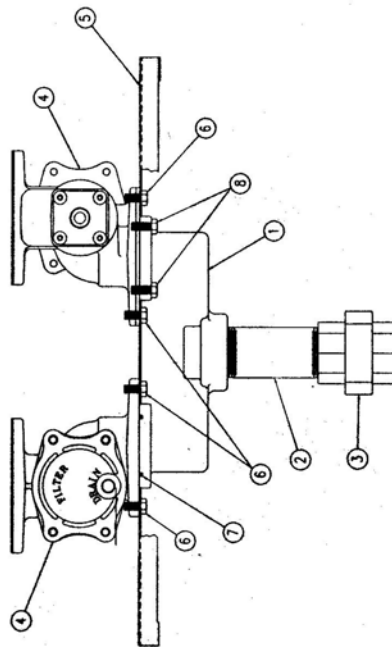
X12 AND X22 MODELS



SELF CONTAINED MODELS

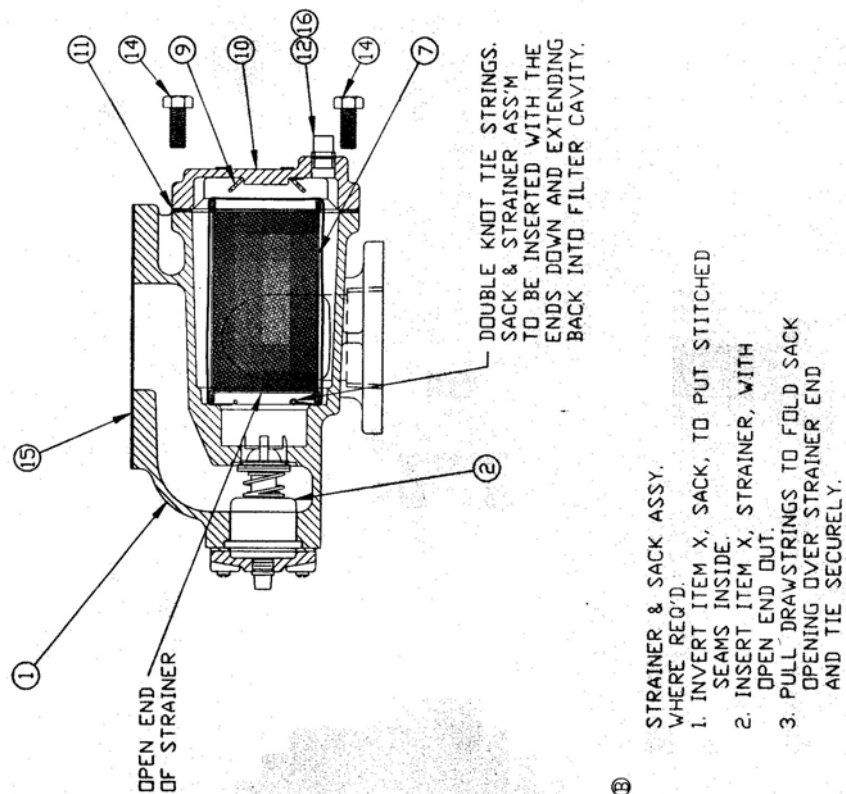
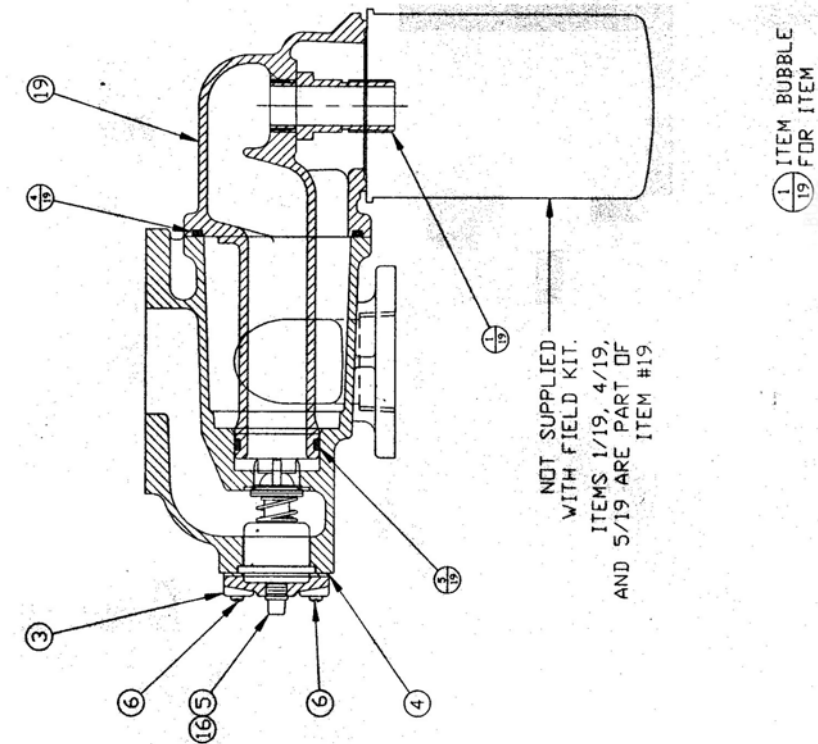


X24 MODELS & x32 MODELS



Inlet Parts—Description

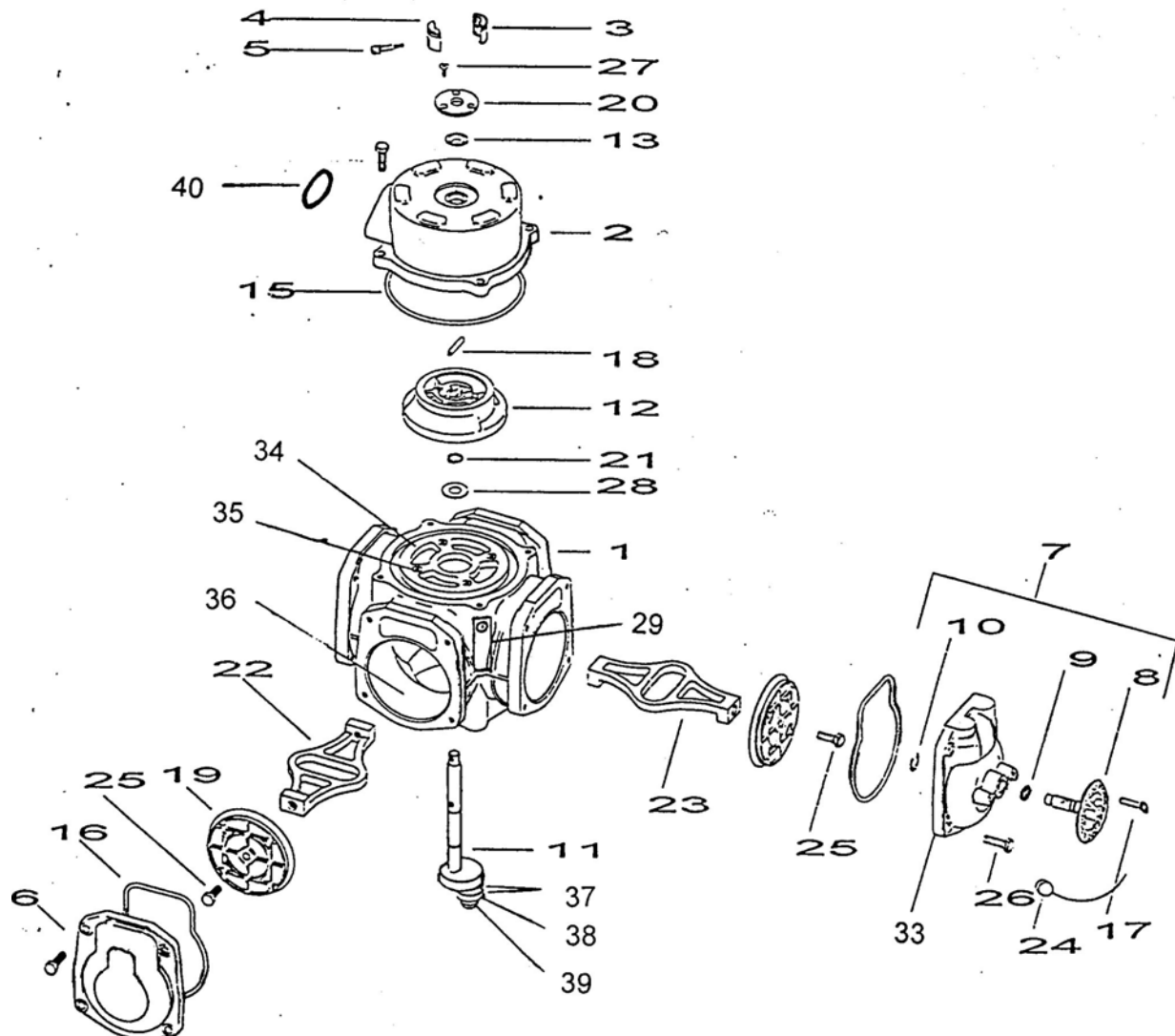
Ref. No.	Part No.	Description	Qty.
1	104443	Manifold, Inlet, xx24 model, and x32 model	1 per dispenser
2	104820	Nipple, Black, 1-1/2" x 5"	1 per inlet pipe
3	A327501	Union, 1-1/2" Pipe	1 per inlet pipe
4	104816	Check Valve Assy (A311901 Filter) –(Remote models only) See Separate Page for Breakdown	1 per meter
5	104561	Deck, Remote	1 per dispenser
6	A161701	Screw – Hex Hd Cap	4 per check valve
7	A247016 105336	Seal, Square – Used if 104443 manifold is unpainted Gasket, Flat – Used if 104443 manifold is painted blue	1 per check valve
8	A174301	Screw – Hex Hd Cap	4 per check valve
9		N/A	
10	J802401	Gasket, Pumping Unit Inlet (self contained models)	1 per Pumping Unit
11	104536	Adapter—Inlet, xx13, xx25, xx27 (self contained models)	1 per Pumping Unit



Filters and inlet check valve assemblies—Description

Ref. No.	Part No.	Description	Per Product Inlet Qty.
1	104435	Body, Filter & Check Valve	1
2	H914201	Check Valve Assm	1
3	H386801	Cover, Check Valve	1
4	H384901	Gasket	1
5	A044001	Plug	1
6	A277601	Screw	4
7	A311901 N333501 N347301	Filter, Paper, 35-micron (standard) Strainer, 100 Micron (optional) Sack, Filter (optional for use with N333501 Strainer)	1 1 1
8		N/A	
9	N905001	Spring	1
10	N154701	Cover	1
11	N162201	Gasket	1
12	A019902	Plug	1
13		N/A	
14	A479902	Screw	4
15	100535	Gasket, Meter Inlet	
16	-----	Pipe Dope applied to male threads on plug	
17		N/A	
18		N/A	
19	104815	Adapter, Filter, Spin-On Assm. (optional)	1
1/19	N547701	Includes: Adapter, Filter	1
4/19	A247001	Seal, Square	1
5/19	A212212	O-ring	1
	104436	Casting	1
	A270501	Filter, Spin-On, 10-Micron (optional)	

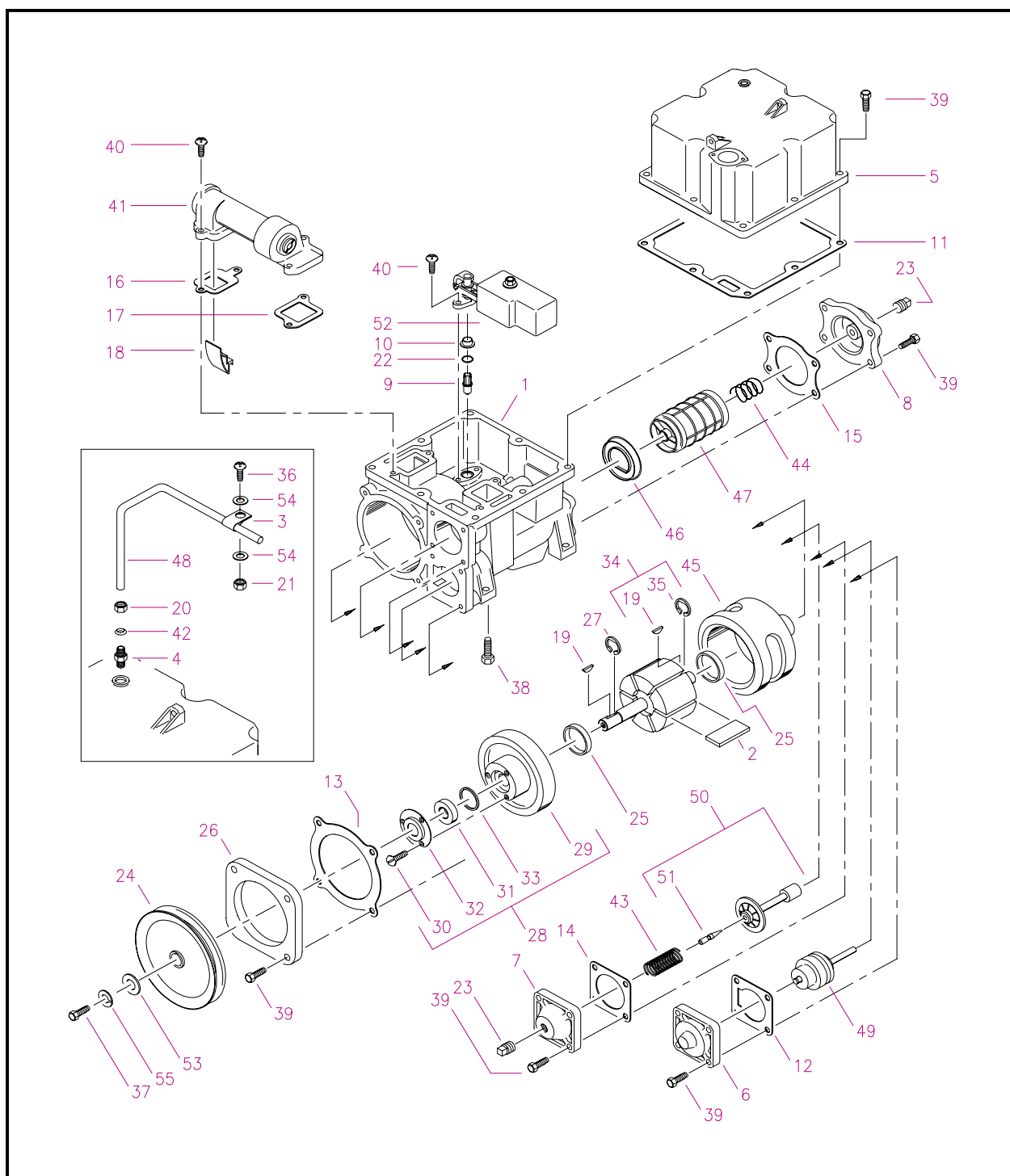
SB100 Metering Unit



SB100 Meter—Descriptions

REF	PART NO.	METER COMPONENT DESCRIPTION	QTY.
	101187	METERING UNIT, SB100, GALLONS	
	101189	METERING UNIT, SB100, LITERS	
1	101185	BODY ASSEMBLY, METER	1
1	N643202	BODY	1
(34)	N902401	VALVEPLATE	1
(35)	A586601	SCREW, FLAT HEAD, M4 - 0.7x12MM	4
(36)	N715901	SLEEVE	4
	A578404	BEARING, FLANGED SLEEVE NOT SHOWN	1
2	101184	COLLECTOR ASSEMBLY	1
	A578401	BEARING, SLEEVE NOT SHOWN	1
	A586801	SCREW, PAN HEAD, M5 - 0.8 x 12MM NOT SHOWN	6
2	N646502	COLLECTOR BODY	1
	N673201	GASKET, DIAPHRAGM OUTER NOT SHOWN	2
	N685801	DIAPHRAGM RETAINER, OUTER NOT SHOWN	1
	101183	COUNTERVALVE & DIAPHRAGM ASSEMBLY NOT SHOWN	1
	N902501	COUNTERVALVE NOT SHOWN	1
	100081	DIAPHRAGM NOT SHOWN	1
	N673101	GASKET, DIAPHRAGM INNER NOT SHOWN	1
	N685901	DIAPHRAGM RETAINER, INNER NOT SHOWN	1
	A631901	SCREW, FILISTER HEAD, M4 - 0.7x10MM NOT SHOWN	4
	103077	SPRING, COUNTERVALVE - 3.5 LBS NOT SHOWN	1
3	H650402	COUPLING, HALF - THREADED	1
4	H651203	COUPLING, HALF	1
5	H650501	COUPLING, SCREW - SPECIAL	1
6	N659201	COVER, CYLINDER	3
7	N779601	COVER ASSEMBLY, CALIBRATION	1
(33)	N683701	COVER, CALIBRATION	1
8	N701601	DIAL AND SCREW ASSEMBLY	1
9	A212247	O'RING	1
10	A586401	RING, RETAINING - EXTERNAL "E" - 5/16" O.D. SHAFT	1
11	N903802	CRANKSHAFT AND ROLLER BEARING ASSEMBLY -- LITERS	1
11	N901402	CRANKSHAFT -- LITERS	1
11	N903801	CRANKSHAFT AND ROLLER BEARING ASSEMBLY -- GALLONS	1
11	N901401	CRANKSHAFT -- GALLONS	1
(37)	N903701	ROLLER AND BEARING ASSEMBLY	2
(38)	A631801	WASHER	1
(39)	A239401	NUT, LOCK, 5/16 - 24	1
12	N891601	DISTRIBUTOR VALVE	1
13	A578701	ELEMENT, LIP SEAL	1
	N842901	INSTALL TOOL FOR METER LIP SEAL NOT SHOWN	
15	A247019	O'RING, SQUARE SECTION	1
16	A247010	O'RING, SQUARE SECTION	4
17	N675801	PIN, SEAL - CALIBRATION	1
18	N672601	PIN, DISTRIBUTOR DRIVE	1
19	N701502	PISTON ASSEMBLY	4
20	N666401	RETAINER, LIP SEAL	1
21	A579901	RING, RETAINING - EXTERNAL, HEAVY DUTY - 10MM DIA. SHAFT	1
22	N654802	ROD, CONNECTING - NONCALIBRATING	1
23	N654801	ROD, CONNECTING - CALIBRATING	1
24	104102	SEAL WIRE, 6"	1
24	104101	SEAL	1
25	N792201	SCREW SPECIAL, SELF-LOCKING - HEX HD CAP W/NYLON PATCH, M6-1.0x16MM	4
26	A586901	SCREW, HEX HEAD, M6-1.0x20MM	20
27	A480001	SCREW, FLAT HEAD, M3.5-0.6x8MM	3
28	A584001	WASHER	1
29	N887501	SERIAL PLATE	1
40	A247018	O'RING, SQUARE SECTION	1

Type 75 Pumping Unit



Type 75 Pumping Unit—Descriptions

Ref.			
	N190730	Pumping Unit - Type 75	1
1	N150601	Body (non-reverse float)	1
	N150602	Body (reverse float)	1
2	N238201	Blade, Rotor	6
3	A254901	* Clamp	1
4	A583601	Connector, Male	1
5	N311113	Cover, Atmos. Chamber	1
6	N154901	Cover, Bypass Valve	1
7	N154801	Cover, Control Valve	1
8	N154701	Cover, Filter	1
9	N888301	Float, Non-Reversing	1
10	N888401	Float Bushing, Non-Reversing	1
11	N162901	Gasket, Atmos. Cham. Cover	1
12	N162401	Gasket, Bypass Valve	1
13	N162701	Gasket, Clamping Ring	1
14	N162301	Gasket, Control Valve Cover	1
15	N162201	Gasket, Filter Cover	1
16	N162501	Gasket, Inlet (Separator)	1
17	N162601	Gasket, Outlet (Separator)	1
18	N190201	Insert	1
19	A199501	Key	1
20	132N012701	*Nut, Tube	1
21	A219004	*Nut	1
22	A212248	O'Ring	1
23	A019901	Plug, Pipe 1/4	2
24	N106901	Pulley	1
25	N238101	Ring, Throw Out (H.D.)	2
26	N155901	Ring, Clamping	1
27	A263101	Ring, Retaining	1
28	J682702	Rotor Support Assembly Assembly includes:	1
29	N103801	Cover, Rotor	1
30	A480001	Screw, M3.5 Flat Hd	3
31	A323702	Seal, Lip (with plug)	1
32	H352101	Seal, Retainer	1
33	A247014	Seal, Square	1
34	N238301	Rotor and Shaft Assembly Assy. includes Rotor, Shaft and the following:	1
(19)	A199501	Key	1
35	A253501	Ring, Retaining	1
36	A206901	*Screw	1
37	A479903	Screw, M8 1.25x15MM	1
38	A479901	*Screw, M8 1.25x20MM	Ref
49	A479902	Screw, M8 1.25x25mm	24
40	A480101	Screw, M6 1x20MM	6
41	J195603	Separator & Air Eliminator	1
42	132N012802	*Sleeve, Tube	1

Ref.			
43	J325201	Spring, Control Valve (H.D.)	1
44	J506701	Spring, Filter	1
45	N159501	Stator, H.D.	1
46	N160301	Stop, Filter Insert	1
47	J566901	Strainer Assembly-149 micron	1
	N333501	Metal Strainer (not shown)	1
	A311901	Paper Filter (not shown)	1
48	N693101	*Tube, Vent Assy- 9024	2
		Tube, Vent Assy- 9033 & 9036	3
		Tube, Vent Assy- 9044 & 9048	4
49	N481201	Valve Assembly, Bypass	1
50	N107301	Valve Assembly, Control	1
51	A320901	Valve, Relief 30-50 psi	1
52	H876904	Valve Assembly, Float	1
53	A028101	Washer	1
54	A214701	*Washer	2
55	A000301	Washer, Lock	1

*Not part of the pumping unit

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